



# MARINE CORPS AIR STATION

## 72HR OUTLOOK



JULY 31<sup>ST</sup>, 2015

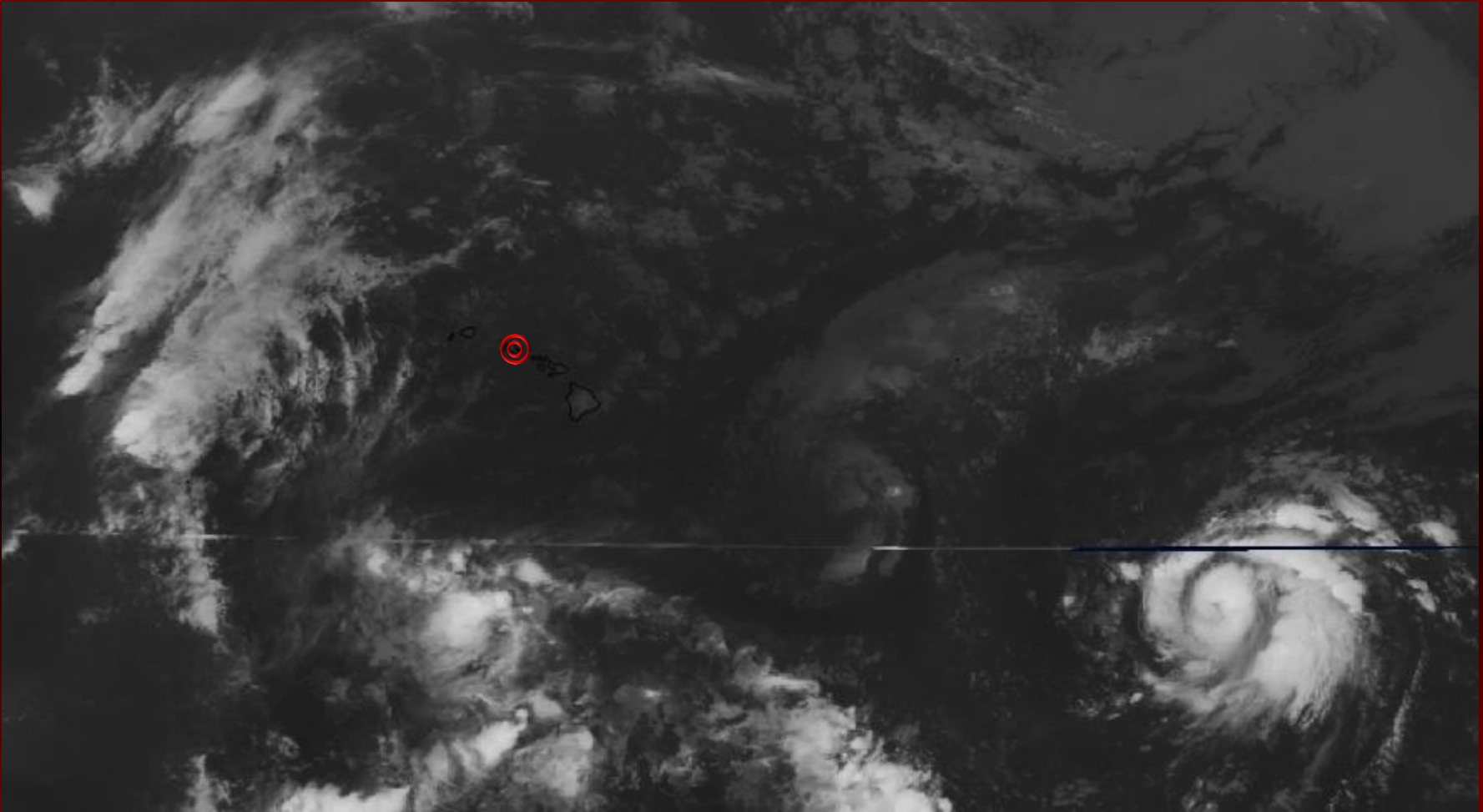
Released by:

Next update: AUGUST 3<sup>RD</sup>, 2015



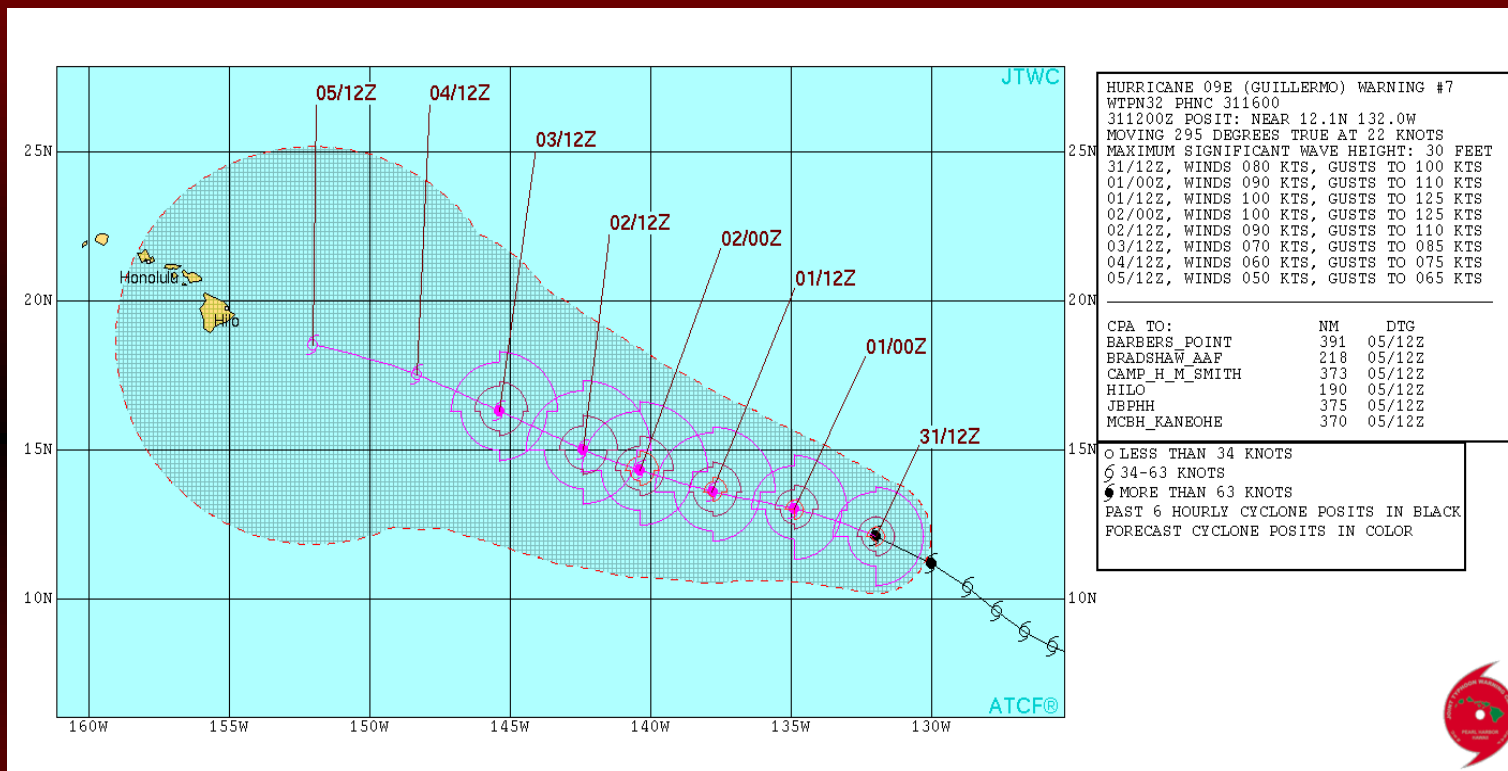


# Synoptic Overview



THERE IS HIGH PRESSURE TO THE NORTHEAST AND  
HURRICANE GUILLERMO TO THE SOUTHEAST OF THE OF THE  
HAWAIIAN ISLANDS.







# WARNINGS & ADVISORIES

ISSUED BY METOC OFFICE

NONE

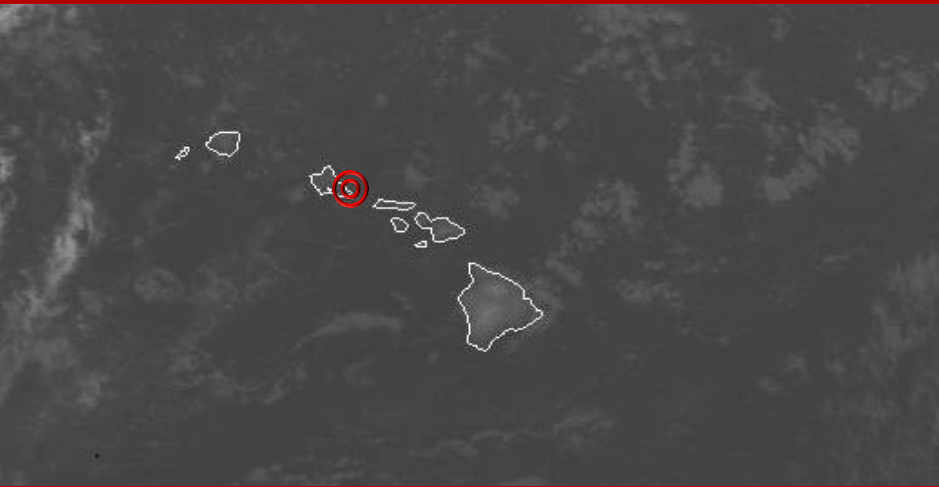
ISSUED BY NATIONAL WEATHER SERVICE

NONE

NWS: (808) 973-5286



31<sup>ST</sup> JULY 2015 0700L



MCAS KANEOHE BAY, HI (24FT)

1<sup>ST</sup> SATURDAY



PARTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODS OF RAIN SHOWERS AND MOSTLY CLOUDY SKIES IN THE MORNING AND AFTERNOON

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED /6SM WITH PRECIP

WINDS: EAST-NORTHEASTERLY AT 8-12KTS GUSTING TO 16KTS



Max: 86°F/30°C

Min: 79°F/26°C

2<sup>ND</sup> SUNDAY



PARTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODS OF RAIN SHOWERS AND MOSTLY CLOUDY SKIES IN THE MORNING AND AFTERNOON.

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED/6SM WITH PRECIP

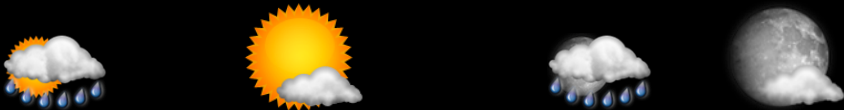
WINDS: EAST-NORTHEASTERLY AT 8-12KTS GUSTING TO 16KTS



Max: 86°F/30°C

Min: 79°F/26°C

31<sup>ST</sup> FRIDAY



PARTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODS OF RAIN SHOWERS AND MOSTLY CLOUDY SKIES IN THE MORNING AND AFTERNOON.

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED/6SM WITH PRECIP

WINDS: EASTERLY AT 8-12KTS GUSTING TO 16KTS



Max: 86°F/30°C

Min: 79°F/26°C

ASTRONOMICAL DATA

|       | 31 <sup>ST</sup> JULY | 1 <sup>ST</sup> AUG | 2 <sup>ND</sup> AUG |
|-------|-----------------------|---------------------|---------------------|
| BMNT  | 0513                  | 0513                | 0513                |
| SR    | 0604                  | 0605                | 0605                |
| SS    | 1910                  | 1910                | 1910                |
| EENT  | 2002                  | 2001                | 2001                |
| MR    | 2024                  | 2112                | 2112                |
| MS    | 0727                  | 0829                | 0829                |
| ILL % | 98%                   | 94%                 | 94%                 |

FLIGHT HAZARDS

|                     |                  |                |
|---------------------|------------------|----------------|
| Thunderstorms: NONE | Turbulence: NONE | Icing: NONE    |
| Min Vis: 6SM        | Min Cig: 020     | FRZ level: 165 |



PHNG 311457Z AUTO 07008KT FEW022 SCT033 BKN050 26/22 A2995 RMK  
AO2 SLP136 T02610222 56006 PWINO \$

TAF PHNG 3115/0115 08008KT 9999 FEW020 SCT035 QNH2993INS  
TEMPO 3115/0103 07010G18KT BKN020 BKN035  
TEMPO 0109/0115 9000 -SHRA BKN020 BKN035 T30/3123Z T26/0113Z

COMM: 808-257-2839 / 0404

DSN: 315-457-2839 / 0404

#### TIDAL DATA

| <u>DATE</u>      | <u>LOCAL TIME</u> | <u>TYPE</u> | <u>HEIGHT IN FT</u> |
|------------------|-------------------|-------------|---------------------|
| 31 <sup>ST</sup> | 0903              | LOW         | -0.44               |
| 31 <sup>ST</sup> | 1558              | HIGH        | +2.91               |
| 31 <sup>ST</sup> | 2042              | LOW         | +0.58               |
| 1 <sup>ST</sup>  | 0314              | HIGH        | +1.62               |

#### LOCAL MAXES

|                         |            |                         |            |
|-------------------------|------------|-------------------------|------------|
| <b>ALT/Temp:</b>        | 29.93/+30C | <b>ALT/Temp:</b>        | 29.93/+31C |
| <b>RH Max/Min:</b>      | 80%/60%    | <b>RH Max/Min:</b>      | 80%/60%    |
| <b>PHNG Max<br/>PA:</b> | +00        | <b>PHHI Max<br/>PA:</b> | +830       |
| <b>PHNG Max<br/>DA:</b> | +1810      | <b>PHHI Max<br/>DA:</b> | +2950      |

#### HGT/WIND/TEMP

010 / 07020KT / +23C  
020 / 07020KT / +20C  
030 / 07025KT / +18C  
040 / 07025KT / +18C  
050 / 07020KT / +18C  
100 / 06015KT / +12C  
150 / 05015KT / +03C  
200 / 15005KT / -07C